

JOINT DISTRICTS

OF

THE BOROUGH OF QUEENBOROUGH,

THE

URBAN DISTRICT OF SHEERNESE,

AND

SHEPPY RURAL DISTRICT.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

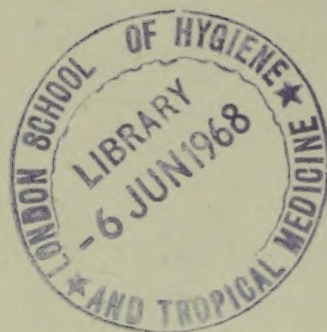
FOR THE YEAR 1945

H. S. GRIFFITH,  
M.R.C.S., L.R.C.P., D.P.H.,  
MEDICAL OFFICER OF HEALTH.





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# BIRTH RATE, DEATH RATE, AND ANALYSIS OF MORTALITY

DURING THE YEAR 1945.

	Rate per 1,000 Total Popula- tion		Annual Death Rate per 1,000 population									Rate per 1,000 Live Births	
	Live Births	Still Births	All Causes	Typhoid and paratyphoid	Smallpox	Measles	Scarlet Fever	Whooping Cough	Diphtheria	Influenza	Diarrhoea and Enteritis (under 2 years)	Total Deaths under 1 year	
England and Wales .. .. .	16.1	0.46	11.4	.00	-	0.02	0.00	0.02	0.02	0.08	5.6	46	
126 County Boroughs and great towns, including London .. .. .	19.1	0.58	13.5	0.00	-	0.02	0.00	0.02	0.02	0.07	7.8	54	
148 Smaller Towns (estimated resident populations 25,000 to 50,000 at Census 1931)	19.2	0.53	12.3	0.00	-	0.02	0.00	0.01	0.02	0.07	4.5	43	
London .. .. .	15.7	0.40	13.8	0.00	-	0.01	0.00	0.02	0.01	0.07	7.6	53	
Sheerness .. .. .	20.3	0.38	12.9	0.00	-	0.00	0.00	0.00	0.00	0.00	7.4	26	
Queenborough .. .. .	21.9	0.00	14.2	0.00	-	0.00	0.00	0.00	0.00	0.00	0.0	68	
Sheppey Rural .. .. .	24.1	1.05	9.3	0.00	-	0.00	0.00	0.00	0.00	0.00	0.0	5	



# VITAL STATISTICS.

Queenborough, Sheerness and Sheppey Rural, 1942, 1943, 1944, 1945.

	Year	Estimated Population	Births				Deaths			
			Total	Illegitimate and Rate per cent.	Birth Rate per 1,000 of Population	Total	Death Rate per 1,000 of Population	Infant Deaths under 1 year		Infant Mortality per 1,000 births.
								Total	Illegitimate	
Queenborough .. .. .	1942	2,731	62	3 or 4.8%	22.7	21	7.7	2	0	32.3
	1943	2,684	73	3 or 4.1%	27.2	30	11.2	3	0	41.1
	1944	2,648	70	5 or 7.1%	26.4	25	9.4	1	0	14.3
	1945	2,685	59	3 or 5.1%	21.9	38	14.2	4	0	67.8
Sheerness .. .. .	1942	13,060	243	14 or 5.8%	18.6	168	12.9	7	1	23.8
	1943	12,940	262	17 or 6.5%	20.2	189	14.6	15	0	57.3
	1944	12,910	276	13 or 4.7%	21.4	151	11.7	9	1	32.6
	1945	13,280	270	30 or 11.1%	20.3	171	12.9	7	1	25.9
Sheppey Rural .. .. .	1942	6,969	158	12 or 7.6%	22.6	74	10.6	8	0	50.6
	1943	7,022	156	10 or 6.4%	22.2	76	10.8	8	2	51.3
	1944	7,217	183	9 or 4.9%	25.4	83	11.5	10	1	54.6
	1945	7,599	183	15 or 8.2%	24.1	71	9.3	1	0	5.5



# INFECTIOUS DISEASES.

Case Rate.

	Case Rate per 1,000 lives.															
	Queenborough				Sheerness				Sheppey Rural				England and Wales			
	1942	1943	1944	1945	1942	1943	1944	1945	1942	1943	1944	1945	1942	1943	1944	1945
Smallpox .. .. .	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scarlet Fever ..	9.52	10.05	3.39	0.00	5.28	2.47	1.01	0.82	5.17	1.42	0.42	0.53	2.19	3.01	2.40	1.89
Diphtheria .. ..	0.00	0.00	0.00	0.00	0.84	0.15	0.08	0.00	0.00	0.14	0.00	0.00	1.05	0.88	0.58	0.46
Enteric Fever ..	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
Puerperal Pyrexia	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.14	0.00	0.00	0.00	-	-	-	0.16
Erysipelas .. ..	0.00	0.00	0.00	0.37	0.00	0.31	0.15	0.22	0.27	0.43	0.55	0.13	0.30	0.31	0.29	0.29



# STATISTICS AND SOCIAL CONDITIONS OF THE URBAN

## DISTRICT OF SHEFFNESS.

Area (acres) .. .. .	961
Population estimated for 1945 by Registrar-General ..	13,280
Number of inhabited houses .. .. .	4,500
Rateable value .. .. .	£104,921
Sum represented by a penny rate .. .. .	£411

## EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

Live births -	Total.	Male.	Female.	Birth Rate per 1,000 of the estimated resident population .. .. .
Legitimate	240	126	114	20.3
Illegitimate	30	9	21	
Total	270	135	135	
Still births -	5	1	4	Rate per 1,000 total (live and still) births .. .. .
Deaths -	171	87	84	18.2
Deaths from Puerperal Causes -				Death rate per 1,000 of the estimated resident population .. .. .
				12.9
				Rate per 1,000 total (live and still) births.
Puerperal sepsis .. .. .	0			
Other Puerperal causes	0			
Total .. .. .	0			

## Death Rate of Infants under one year of age -

All infants per 1,000 live births .. .. .	25.9
Illegitimate infants per 1,000 illegitimate live births ..	33.3
Legitimate infants per 1,000 legitimate live births .. ..	25.0
Deaths from Measles (all ages) .. .. .	0
Deaths from Whooping Cough (all ages) .. .. .	0
Deaths from Diarrhoea (under two years of age) .. .. .	2



VITAL STATISTICS FOR 1945  
compared with 1944, 1943, 1942, 1941.

	1941	1942	1943	1944	1945
Death Rate per 1,000 population .. .. .	13.3	12.9	14.6	11.7	12.9
Infant Mortality per 1,000 births .. .. .	48.0	28.8	57.3	32.6	25.9
Birth Rate per 1,000 population .. .. .	19.3	18.6	20.2	21.4	20.3
Total Infectious Diseases, exclulin; Measles and Tuberculosis .. .. .	74	105	66	60	34
Cases of Smallpox .. .. .	0	0	0	0	0
Cases of Enteric Fever .. .. .	1	1	0	0	0
Cases of Diphtheria .. .. .	5	11	2	1	0
Cases of Scarlet Fever .. .. .	13	69	32	13	11
Cases of Tuberculosis notified, all forms	5	8	8	9	13
Deaths from Tuberculosis .. .. .	7	9	8	6	5
Cases of Malaria .. .. .	0	0	0	0	0



# GENERAL PROVISION OF HEALTH SERVICES OF THE AREA

## Public Health Officers of the Local Authority

Medical Officer of Health,  
Ante-Natal Clinic Officer,  
Infant Welfare Officer.

- H.S.Griffith, M.R.C.S., L.R.C.P.,  
D.P.H. (Part-time)

Sanitary Inspector

- W.J.Terrill, M.R.S.I., M.S.I.A.,  
and Meat & Food Certificate.

Health Visitor and Infant  
Welfare Superintendent

- Miss F.G.Jones, S.R.N., S.C.M.

## INFANT WELFARE.

### Notification of Births Act.

Miss Jones has kindly supplied me with the following figures -

Number of Births notified -		
Live births -	255	Stillbirths - 5
By Midwives -	208	By Doctors and Parents - 52
		Total - 260

Number of visits paid by the Health Visitor -

To expectant mothers -	
First Visits .. .. .	49
Total Visits .. .. .	52

To children under one year of age -

First Visits .. .. .	253
Total Visits .. .. .	940

To children between the ages of one and five years -

Total Visits .. .. .	1566
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### Attendances at Welfare.

By children under one year .. .. .	5428
By children between one and five years .. .. .	2224

Total number of children attending for the first time -

Under one year of age .. .. .	216
Between one and five years .. .. .	76

Total number of children who were in attendance at the end of the year -

Under one year of age .. .. .	160
Between one and five years .. .. .	478

### Ante-Natal Clinic.

An Ante-Natal Clinic is provided by the Council and the sessions are held at the Welfare Centre on every second Thursday in the month.

Total number of attendances by expectant mothers .. ..	213
Total number of expectant mothers who attended .. ..	113



Infant Life Protection.

Public Health Act, 1936. (Sections 203-220).

Homes for Foster-Children are registered by the Sheerness Urban District and visited and supervised by the Health Visitor.

No. of Foster-Children on the Register .. .. . 4

Maternal Mortality.

No cases of Maternal Mortality occurred during the year.

Diphtheria Immunisation.

<u>At Infant Welfare Centre.</u>	<u>First Injection.</u>	<u>Second Injection.</u>
Under 5 years .. .. .	185	142
Over 5 years .. .. .	5	3
Total number of injections .. .. .	335	

SANITARY INSPECTION OF THE AREA.

The following returns are obtained from the report given to me under the Sanitary Officers' Order, 1926 -

Number of visits of all kinds made by the Inspector .. .. 791

Notices served -	
Statutory .. .. .	0
Informal .. .. .	35

Nuisances Found Or Reported During The Year.

Overcrowding cases .. .. .	96
Defective closet accommodation .. .. .	2
Drainage systems reconstructed or repaired .. .. .	6
Refuse receptacles .. .. .	30
Defective windows and ventilation .. .. .	4
Defective walls and ceilings .. .. .	14
Defective water supplies .. .. .	6
Defective roofs and rain water pipes .. .. .	14
Miscellaneous .. .. .	1

Disinfection.

Number of rooms disinfected after communicable disease ...	13
Number of articles of clothing etc disinfected by steam ..	379

Eradication of Bed Bugs.

Number of Council Houses disinfested .. .. .	0
Number of other Houses disinfested .. .. .	15



Premises and Occupations controlled by

Bye-Laws and Regulations.

	No. in Dis- trict,	No. of visits in 1945.	No. of faults & defects found.	No. of faults & defects remedied.
Bakehouses .. .. .	4	11	0	0
Dairies .. .. .	3	15	0	0
Slaughterhouses .. .. .	5	Not in use		
Fresh & Fried Fish Shops	6	41	0	0
Cooked Meat Shops .. ..	3	19	0	0
Fresh Meat Shops .. .. .	14	215	0	0
Common Lodging Houses ..	0	0	0	0
Houses-let-in lodgings ..	4	33	0	0
Factories .. .. .	9 )			
Workshops .. .. .	9 )			
Workplaces .. .. .	5	31	0	0

Unsound Food.

The following amounts were condemned during the year as unfit for human consumption -

Cheese .. .. .	lbs, 65
Tinned foods .. .. .	863
Cereals, margarine etc .. .. .	1729
Meat .. .. .	733
Fish .. .. .	1136
Eggs .. .. .	250

Approximate total weight: 2 tons 2½ cwt.

Water Supply.

The supply of water for sheerness is augmented when necessary by water from the Sheppey Water Company's reservoir. When supplies are at a low level, the water is cut off at night in order to conserve supplies.

Monthly bacteriological examinations are made and fifty-five samples were taken during 1945.

All dwelling houses are supplied direct by public water mains.



## CAUSES OF AND AGES AT DEATH DURING THE YEAR 1945.

Net deaths at the subjoined ages  
of residents whether occurring  
within or without the district.

## MALES.

Causes of Death.	At all ages						
	Under 1 year	1 - 2 years	2 - 5 years	5 - 15 years	15 - 25 years	25 - 45 years	45 - 65 years
1. Typhoid & paratyphoid fevers ...	0	0	0	0	0	0	0
2. Cerebro-spinal fever .....	1	0	0	0	0	0	0
3. Scarlet Fever .....	1	0	0	0	0	0	0
4. Whooping Cough .....	0	0	0	0	0	0	0
5. Diphtheria .....	0	0	0	0	0	0	0
6. Tuberculosis respiratory system	3	0	0	0	0	0	0
7. Other forms of Tuberculosis ....	0	0	0	0	0	0	0
8. Syphilitic diseases .....	0	0	0	0	0	0	0
9. Influenza .....	0	0	0	0	0	0	0
10. Measles .....	0	0	0	0	0	0	0
11. Acute Poliomyelitis and Polioccephalitis .....	0	0	0	0	0	0	0
12. Acute infectious Encephalitis ..	0	0	0	0	0	0	0
13. Cancer of buccal cavity, oesophagus (M), uterus (F) ...	0	0	0	0	0	0	0
14. Cancer of stomach, duodenum ....	4	0	0	0	0	0	0
15. Cancer of breast .....	1	0	0	0	0	0	0
16. Cancer of other sites .....	8	0	0	0	0	0	0
17. Diabetes .....	1	0	0	0	0	0	0
18. Intra cranial vascular lesions	14	0	0	0	0	0	0
19. Heart disease .....	18	0	0	0	0	0	0
20. Other circulatory diseases .....	1	0	0	0	0	0	0
21. Bronchitis .....	6	0	0	0	0	0	0
22. Pneumonia (all forms) .....	0	0	0	0	0	0	0
23. Other respiratory diseases ....	3	0	0	0	0	0	0
24. Ulcer of stomach or duodenum ..	2	0	0	0	0	0	0
25. Diarrhoea (under 2 years) .....	1	0	0	0	0	0	0
26. Appendicitis .....	0	0	0	0	0	0	0
27. Other digestive diseases .....	4	0	0	0	0	0	0
28. Nephritis .....	6	0	0	0	0	0	0
29. Puerperal & post-abortive sepsis	0	0	0	0	0	0	0
30. Other maternal causes .....	0	0	0	0	0	0	0
31. Premature birth .....	0	0	0	0	0	0	0
32. Congenital malformations, birth injury, infant diseases .....	1	0	0	1	0	0	0
33. Suicide .....	0	0	0	0	0	0	0
34. Road traffic accidents .....	0	0	0	0	0	0	0
35. Other violent causes .....	4	0	0	1	0	0	0
36. All other causes .....	9	0	0	0	0	0	0
All Causes .....	87	2	0	2	0	6	19
							58



## CAUSES OF AND AGES AT DEATH DURING THE YEAR 1945.

Net deaths at the subjoined ages  
of residents whether occurring  
within or without the district

## FEMALES

## Causes of Death.

Causes of Death.	At all ages						
	Under 1 year	1 - 2 years	2 - 5 years	5 - 15 years	15 - 25 years	25 - 45 years	45 - 65 years
1. Typhoid & paratyphoid fevers .....	0	0	0	0	0	0	0
2. Cerebro-spinal fever .....	0	0	0	0	0	0	0
3. Scarlet Fever .....	0	0	0	0	0	0	0
4. Whooping Cough .....	0	0	0	0	0	0	0
5. Diphtheria .....	0	0	0	0	0	0	0
6. Tuberculosis respiratory system .....	2	0	0	0	1	0	0
7. Other forms of Tuberculosis .....	0	0	0	0	0	0	0
8. Syphilitic diseases .....	0	0	0	0	0	0	0
9. Influenza .....	0	0	0	0	0	0	0
10. Measles .....	0	0	0	0	0	0	0
11. Acute poliomyelitis and Polioencephalitis .....	0	0	0	0	0	0	0
12. Acute infectious Encephalitis .....	0	0	0	0	0	0	0
13. Cancer of buccal cavity, oesophagus (M), uterus (F) .....	0	0	0	0	0	0	0
14. Cancer of stomach, duodenum ....	2	0	0	0	0	0	1
15. Cancer of breast .....	2	0	0	0	0	0	1
16. Cancer of other sites .....	6	0	0	0	0	0	1
17. Diabetes .....	0	0	0	0	0	0	0
18. Intra cranial vascular lesions ..	13	0	0	0	0	0	0
19. Heart Disease .....	25	0	0	0	0	0	0
20. Other circulatory diseases .....	3	0	0	0	0	0	0
21. Bronchitis .....	2	0	0	0	0	0	0
22. Pneumonia (all forms) .....	3	1	0	0	0	0	0
23. Other respiratory diseases .....	0	0	0	0	0	0	0
24. Ulcer of stomach or duodenum ...	0	0	0	0	0	0	0
25. Diarrhoea (under 2 years) .....	1	1	0	0	0	0	0
26. Appendicitis .....	0	0	0	0	0	0	0
27. Other digestive diseases .....	2	0	0	0	0	0	0
28. Nephritis .....	4	0	0	0	1	0	0
29. Puerperal & post-abortive sepsis ..	0	0	0	0	0	0	0
30. Other maternal causes .....	0	0	0	0	0	0	0
31. Premature birth .....	0	0	0	0	0	0	0
32. Congenital malformations, birth injury, infant diseases .....	2	0	0	0	0	0	0
33. Suicide .....	2	0	0	0	0	0	0
34. Road traffic accidents .....	0	0	0	0	0	0	0
35. Other violent causes .....	1	1	0	0	0	0	0
36. All other causes .....	11	0	0	0	0	0	1
All causes .....	84	5	0	0	3	4	15
							57



INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS)

DURING THE YEAR 1945.

Disease	Notified			Number removed to Hospital	Total Deaths registered
	Total	Males	Females		
Smallpox	0	0	0	0	0
Diphtheria	0	0	0	0	0
Scarlet Fever	11	3	8	11	0
Typhoid & Paratyphoid	0	0	0	0	0
Dysentery	1	0	1	0	0
Puerperal Pyrexia	1	0	1	0	0
Malaria	0	0	0	0	0
Erysipelas	3	2	1	0	0
Ophthalmia Neonatorum	0	0	0	0	0
Encephalitis Lethargica	0	0	0	0	0
Pneumonia	15	6	9	0	0
Meningococcal Meningitis	0	0	0	0	0
Measles	203	110	93	0	0
Whooping Cough	3	1	2	0	0
Total	237	122	115	11	3

Age Distribution of Infectious Diseases.

Disease	At ages - years													
	At all ages	Under 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 20 years	20 - 35 years	35 - 45 years	45 - 65 years	65 and over	
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	
Diphtheria	11	0	0	0	0	0	0	0	0	0	0	0	0	
Scarlet Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	
Typhoid & Paratyphoid	1	0	0	0	0	0	0	0	0	0	0	0	0	
Dysentery	1	0	0	0	0	0	0	0	0	0	0	0	0	
Puerperal Pyrexia	1	0	0	0	0	0	0	0	0	0	0	0	0	
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	
Erysipelas	3	0	0	0	0	0	0	0	0	0	0	0	0	
Ophthalmia Neonatorum	0	0	0	0	0	0	0	0	0	0	0	0	0	
Encephalitis Lethargica	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pneumonia	15	3	0	1	1	0	3	2	1	0	0	0	0	
Meningococcal Meningitis	0	7	0	0	0	0	0	0	0	0	0	0	0	
Measles	203	0	31	36	29	26	62	11	0	0	0	0	0	
Whooping cough	3	0	1	1	0	1	0	0	0	0	0	0	0	
Totals	237	11	32	39	30	28	70	16	2	2	2	3	2	



PREVENTION OF BLINDNESS.

No action has been taken under Section 176 of the Public Health Act, 1936.

Ophthalmia Neonatorum.

Cases Notified	Cases Treated		Vision Unimpaired	Vision Impaired	Total Blindness	Deaths
	At Home	In Hospital				
0	0	0	0	0	0	0

TUBERCULOSIS.

Age.	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
Under 1 year	0	0	0	0	0	0	0	0
1 - 5 years	0	0	0	0	0	0	0	0
5 - 15 years	1	0	2	1	0	0	0	0
15 - 25 years	1	1	0	0	0	1	0	0
25 - 35 years	1	0	0	0	0	0	0	0
35 - 45 years	1	0	0	0	0	0	0	0
45 - 55 years	2	0	0	0	1	0	0	0
55 - 65 years	2	1	0	0	2	0	0	0
65 and over	0	0	0	0	0	1	0	0
Totals	8	2	2	1	3	2	0	0

Non-Pulmonary Tuberculosis.

Localisation of Disease:-

Males.

Females.

Abdomen .. 1  
Cervical Glands .. 1

Cervical Glands .. 1



STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH  
OF QUEENBOROUGH.

Land	..	..	..	..	..	..	725 acres
Area Water	..	..	..	..	..	..	263 "
Foreshore	..	..	..	..	..	..	453 "
	..	..	..	..	..	..	1441 acres.

Population estimated for 1945 by Registrar-General .. 2,685  
 Number of inhabited houses in 1945 .. .. 795  
 Rateable value .. .. .. £16,523  
 Sum represented by a Penny Rate .. .. .. £65

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

Live Births -	Total.	Male.	Female.	Birth Rate per 1,000 of the estimated resident population	21.9
Legitimate	56	29	27		
Illegitimate	3	2	1		
Total	59	31	28		

Still Births -	0	0	0	Rate per 1,000 total (live and still) births	0.0
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Deaths -	38	21	17	Death rate per 1,000 of the estimated resident population	14.2
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Deaths from Puerperal Causes -  
 Rate per 1,000 total (live and still) births.

Puerperal sepsis	..	..	0	0.00
Other Puerperal causes	0			0.00
Total	..	..	0	0.00

Death Rate of Infants under one year of age -

All infants per 1,000 live births	..	..	..	..	..	67.8
Illegitimate infants per 1,000 illegitimate live births	..	..	..	..	..	0.0
Legitimate infants per 1,000 legitimate live births	..	..	..	..	..	71.4
Deaths from Measles (all ages)	..	..	..	..	..	0
Deaths from Whooping Cough (all ages)	..	..	..	..	..	0
Deaths from Diarrhoea (under two years of age)	..	..	..	..	..	0



VITAL STATISTICS FOR 1945  
compared with 1944, 1943, 1942, 1941..

	1941	1942	1943	1944	1945
Death rate per 1,000 of population .. .. .	10.6	7.7	11.2	9.4	14.2
Infant Mortality per 1,000 births .. .. .	0.0	32.3	41.1	14.3	67.8
Birth rate per 1,000 of population .. .. .	18.0	22.7	27.2	26.4	21.9
Total Infectious Diseases, excluding Measles and Tuberculosis .. .. .	56	30	32	23	4
Cases of Smallpox .. .. .	0	0	0	0	0
Cases of Enteric Fever .. .. .	0	0	0	0	0
Cases of Diphtheria .. .. .	0	0	0	0	0
Cases of Scarlet Fever .....	5	26	27	9	0
Cases of Tuberculosis notified, all forms ..	2	3	6	1	2
Deaths from Tuberculosis .. .. .	2	1	3	4	4
Cases of Malaria .. .. .	0	0	0	0	0



PUBLIC HEALTH STAFF.

Medical Officer of Health - H.S.Griffith, L.R.C.P., M.R.C.S.  
D.P.H. (Part-time).

Sanitary Inspector - H.Small, M.I.Mun. & Cy.E.,  
A.R.S.I.

DIPHTHERIA IMMUNISATION.

Number of children immunised during the year -

Under 5 years of age . . . . . 51  
Over 5 and under 15 years . . . . . 5

SANITARY INSPECTION OF THE AREA.

The following returns are obtained from the report given to me under the Sanitary Officers' Order, 1926:-

Number of visits of all kinds made by the Inspector . . . . . 73

Notices served -

Statutory . . . . . Nil  
Informal . . . . . 12

Nuisances found or reported during the year.

Overcrowding . . . . . 5  
Defective closet accommodation . . . . . 3  
Defective roofs . . . . . 3  
Washing and cooking facilities . . . . . 0  
Miscellaneous . . . . . 6

Premises or Occupations Controlled by

Bye-Laws or Regulations.

No. in Dist- rict.	No. of visits in 1945	No. of faults & defects found	No. of faults & defects remedied
-----------------------	-----------------------------	--	---

Offensive Trades . . . .	1	6	2	2
Common Lodging Houses..	0	-	-	-
Factories . . . . .	5	23	-	-
Workshops . . . . .	0	-	-	-
Workplaces . . . . .	0	-	-	-

Unsound Food.

Approximately 2 cwt of food was condemned during the year as unfit for human consumption.

Water Supply.

The supply of water is sufficient and 97% of houses are supplied direct by public mains.  
Samples for bacteriological examination are taken monthly.



## CAUSES OF AND AGES AT DEATH DURING THE YEAR 1945.

Causes of Death		Net deaths at the subjoined ages of residents whether occurring within or without the district.							
		MALES							
		At all ages	Under 1 year	1 - 2 years	2 - 5 years	5 - 15 years	15 - 25 years	25 - 45 years	45 - 65 years
1. Typhoid & paratyphoid fevers ...	0	0	0	0	0	0	0	0	0
2. Cerebro-spinal fever .....	0	0	0	0	0	0	0	0	0
3. Scarlet Fever .....	0	0	0	0	0	0	0	0	0
4. Whooping Cough .....	0	0	0	0	0	0	0	0	0
5. Diphtheria .....	0	0	0	0	0	0	0	0	0
6. Tuberculosis respiratory system	2	0	0	0	0	0	0	1	1
7. Other forms of Tuberculosis ...	0	0	0	0	0	0	0	0	0
8. Syphilitic diseases .....	0	0	0	0	0	0	0	0	0
9. Influenza .....	0	0	0	0	0	0	0	0	0
10. Measles .....	0	0	0	0	0	0	0	0	0
11. Acute poliomyelitis and polioencephalitis .....	0	0	0	0	0	0	0	0	0
12. Acute infectious encephalitis ..	1	0	0	0	1	0	0	0	0
13. Cancer of buccal cavity, oesophagus (M), uterus (F) ...	1	0	0	0	0	0	1	0	0
14. Cancer of stomach, duodenum ....	1	0	0	0	0	0	0	1	0
15. Cancer of breast .....	0	0	0	0	0	0	0	0	0
16. Cancer of other sites .....	2	0	0	0	0	0	0	0	2
17. Diabetes .....	0	0	0	0	0	0	0	0	0
18. Intra cranial vascular lesions .	1	0	0	0	0	0	0	0	0
19. Heart disease .....	7	0	0	0	1	0	0	0	4
20. Other circulatory diseases ....	0	0	0	0	0	0	0	2	0
21. Bronchitis .....	2	0	0	0	0	0	0	0	2
22. Pneumonia (all forms) .....	0	0	0	0	0	0	0	0	0
23. Other respiratory diseases ....	0	0	0	0	0	0	0	0	0
24. Ulcer of stomach or duodenum ...	0	0	0	0	0	0	0	0	0
25. Diarrhoea (under 2 years) .....	0	0	0	0	0	0	0	0	0
26. Appendicitis .....	0	0	0	0	0	0	0	0	0
27. Other digestive diseases .....	1	0	0	0	0	0	0	0	1
28. Nephritis .....	0	0	0	0	0	0	0	0	0
29. Puerperal & post-abortive sepsis	0	0	0	0	0	0	0	0	0
30. Other maternal causes .....	0	0	0	0	0	0	0	0	0
31. Premature birth .....	2	2	0	0	0	0	0	0	0
32. Congenital malformations, birth injury, infant diseases .....	1	1	0	0	0	0	0	0	0
33. Suicide .....	0	0	0	0	0	0	0	0	0
34. Road traffic accidents .....	0	0	0	0	0	0	0	0	0
35. Other violent causes .....	0	0	0	0	0	0	0	0	0
36. All other causes .....	0	0	0	0	0	0	0	0	0
All causes .....	21	3	0	0	2	0	1	5	10







# INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS)

DURING THE YEAR 1945.

	Notified			Number removed to Hospital	Total Deaths registered
	Total	Males	Females		
Smallpox .. .. .	0	0	0	0	0
Diphtheria .. .. .	0	0	0	0	0
Scarlet Fever .. .. .	0	0	0	0	0
Typhoid & Paratyphoid .. .. .	0	0	0	0	0
Dysentery .. .. .	0	0	0	0	0
Puerperal Pyrexia .. .. .	0	0	0	0	0
Malaria .. .. .	0	0	0	0	0
Erysipelas .. .. .	1	0	1	0	0
Ophthalmia Neonatorum .. .. .	0	0	0	0	0
Encephalitis Lethargica .. .. .	0	0	0	0	0
Pneumonia .. .. .	1	1	0	0	0
Meningococcal Meningitis .. .. .	0	0	0	0	0
Measles .. .. .	113	58	55	0	0
Whooping Cough .. .. .	2	1	1	0	0
Total .. .. .	117	60	57	0	0

## Age Distribution of Infectious Diseases.

	At ages - years										
	At all ages	Under 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 20 years	20 - 35 years	35 - 45 years
Smallpox .. .. .	0	0	0	0	0	0	0	0	0	0	0
Diphtheria .. .. .	0	0	0	0	0	0	0	0	0	0	0
Scarlet Fever .. .. .	0	0	0	0	0	0	0	0	0	0	0
Typhoid & Paratyphoid .. .. .	0	0	0	0	0	0	0	0	0	0	0
Dysentery .. .. .	0	0	0	0	0	0	0	0	0	0	0
Puerperal Pyrexia .. .. .	0	0	0	0	0	0	0	0	0	0	0
Malaria .. .. .	0	0	0	0	0	0	0	0	0	0	0
Erysipelas .. .. .	1	0	0	0	0	0	0	0	0	0	0
Ophthalmia Neonatorum .. .. .	0	0	0	0	0	0	0	0	0	0	0
Encephalitis Lethargica .. .. .	0	0	0	0	0	0	0	0	0	0	0
Pneumonia .. .. .	1	0	0	0	0	0	0	0	0	0	0
Meningococcal Meningitis .. .. .	0	0	0	0	0	0	0	0	0	0	0
Measles .. .. .	113	1	14	24	12	13	46	2	0	0	1
Whooping Cough .. .. .	2	0	0	2	0	0	0	0	0	0	0
Total .. .. .	117	1	14	26	12	13	46	2	0	0	1



PREVENTION OF BLINDNESS.

No action has been taken under Section 176 of the Public Health Act 1936.

Ophthalmia Neonatorum.

Cases notified	Cases treated		Vision unimpaired	Vision impaired	Total Blindness	Deaths
	At home	In hospital				
0	0	0	0	0	0	0

TUBERCULOSIS

Age.	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	0	0	0	0	0	0	0	0
1 - 5 years	0	0	0	0	0	0	0	1
5 - 15 years	0	0	0	0	0	0	0	0
15 - 25 years	0	0	0	0	0	0	0	0
25 - 35 years	0	0	0	0	0	0	0	0
35 - 45 years	0	0	0	0	0	0	0	0
45 - 55 years	0	0	0	0	0	1	0	0
55 - 65 years	0	0	0	0	0	0	0	0
65 and over	1	1	0	0	1	0	0	0
Totals	1	1	0	0	2	1	0	1



STATISTICS AND SOCIAL CONDITIONS OF THE SHEPPEY  
RURAL DISTRICT.

Area (acres) .. .. .	19,949
Population estimated for 1945 by Registrar-General	7,599
Number of inhabited houses, 1945 .. .. .	2,800
Rateable value .. .. .	£51,611
Sum represented by a Penny Rate .. .. .	£ 202

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

Live Births -	Total.	Male.	Female.	Birth Rate per 1,000 of the estimated resident population ..
Legitimate	168	100	68	.. 24.1
Illegitimate	15	8	7	
Total	183	108	75	

Still Births -	8	4	4	Rate per 1,000 total (live and still) births .. .. 41.9
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Deaths	71	39	32	Death rate per 1,000 of the estimated resident population .. .. 9.3
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Deaths from Puerperal Causes - Rate per 1,000 total (live and still) births.

Puerperal sepsis .. .. .	0	0.00
Other Puerperal causes .. .. .	0	0.00
Total .. .. .	0	0.00

Death Rate of Infants under one year of age -

All infants per 1,000 live births .. .. .	5.5
Illegitimate infants per 1,000 illegitimate live births..	0.0
Legitimate infants per 1,000 legitimate live births ..	5.9
Deaths from Measles (all ages) .. .. .	0
Deaths from Whooping Cough (all ages) .. .. .	0
Deaths from Diarrhoea (under two years of age) ..	0



VITAL STATISTICS FOR 1945  
compared with 1944, 1943, 1942, 1941.

	1941	1942	1943	1944	1945
Death rate per 1,000 of population .. .. .	10.4	10.6	10.8	11.5	9.3
Infant Mortality per 1,000 births .. .. .	31.0	50.6	51.3	54.0	5.5
Birth rate per 1,000 of population .. .. .	20.8	22.6	22.2	25.4	24.1
Total Infectious Diseases, excluding Measles and Tuberculosis .. .. .	91	59	32	123	36
Cases of Smallpox .. .. .	0	0	0	0	0
Cases of Enteric Fever .. .. .	0	0	0	0	0
Cases of Diphtheria .. .. .	0	0	1	0	0
Cases of Scarlet Fever .. .. .	22	36	10	3	4
Cases of Tuberculosis notified, all forms ..	6	2	5	6	11
Deaths from Tuberculosis ....	3	2	4	2	4
Cases of Malaria .. .. .	0	0	1	0	0



PUBLIC HEALTH STAFF.

Medical Officer of Health - H.S.Griffith, M.R.C.S., L.R.C.P.,  
D.P.H. (Part-time).

Sanitary Inspector - E.F.Brading, A.R.S.I., M.I.Mun. &  
Cy.E., M.S.I.A.

DIPHTHERIA IMMUNISATION.

Number of children immunised during the year -

Under 5 years of age	.. .. .	121
Over 5 and under 15	.. .. .	12

SANITARY INSPECTION OF THE AREA.

The following returns are obtained from the report given to me under the Sanitary Officers' Order, 1926 -

No. of visits of all kinds made by the Inspector .. .. . 3627

Notices served -	
Statutory	.. .. . Nil
Informal	.. .. . 427

Nuisances Found Or Reported During The Year.

Overcrowding cases	.. .. .	15
Defective closet accommodation	.. .. .	2
Drainage systems reconstructed or repaired	.. .. .	125
Refuse Receptacles	.. .. .	Nil
Defective roofs	.. .. .	4
Defective walls	.. .. .	2
Defective windows including new windows provided	.. .. .	111
Washing and cooking facilities	.. .. .	3
Defective floors	.. .. .	2
Miscellaneous items	.. .. .	123

Premises and Occupations Controlled by

Byelaws or Regulations.

	No. in District	No. of visits in 1945	No. of faults & defects found	No. of faults & defects remedied
Offensive Trades	Nil	-	-	-
Common Lodging Houses	Nil	-	-	-
Houses let in lodgings	Nil	-	-	-
Factories	8	8	Nil	-
Workshops	27	27	Nil	-

Unsound Food.

Approximately 12½ cwt of food was condemned during the year as unfit for human consumption.



## CAUSES OF AND AGES AT DEATH DURING THE YEAR 1945.

Net deaths at the subjoined ages of residents whether occurring within or without the district.										
MALES.										
Causes of Death.	At all ages								Under 1 year	
	1 - 2 years	2 - 5 years	5 - 15 years	15 - 25 years	25 - 45 years	45 - 65 years	65 and over			
1. Typhoid & paratyphoid fevers ...	0	0	0	0	0	0	0	0	0	
2. Cerebro-spinal fever .....	0	0	0	0	0	0	0	0	0	
3. Scarlet Fever .....	0	0	0	0	0	0	0	0	0	
4. Whooping Cough .....	0	0	0	0	0	0	0	0	0	
5. Diphtheria .....	0	0	0	0	0	0	0	0	0	
6. Tuberculosis Respiratory system	0	0	0	0	0	0	0	0	0	
7. Other forms of Tuberculosis ...	0	0	0	0	0	0	0	0	0	
8. Syphilitic diseases .....	0	0	0	0	0	0	0	0	0	
9. Influenza .....	0	0	0	0	0	0	0	0	0	
10. Measles .....	0	0	0	0	0	0	0	0	0	
11. Acute Poliomyelitis and Polioencephalitis .....	0	0	0	0	0	0	0	0	0	
12. Acute infectious Encephalitis ..	0	0	0	0	0	0	0	0	0	
13. Cancer of buccal cavity, oesophagus (M), uterus (F) ...	0	0	0	0	0	0	0	0	0	
14. Cancer of stomach, duodenum ....	0	0	0	0	0	0	0	0	0	
15. Cancer of breast .....	0	0	0	0	0	0	0	0	0	
16. Cancer of other sites .....	0	0	0	0	0	0	0	0	0	
17. Diabetes .....	0	0	0	0	0	0	0	0	0	
18. Intra cranial vascular lesions .	0	0	0	0	0	0	0	0	0	
19. Heart Disease .....	0	0	0	0	0	0	0	0	0	
20. Other circulatory diseases ....	0	0	0	0	0	0	0	0	0	
21. Bronchitis .....	0	0	0	0	0	0	0	0	0	
22. Pneumonia (all forms) .....	0	0	0	0	0	0	0	0	0	
23. Other respiratory diseases ....	0	0	0	0	0	0	0	0	0	
24. Diarrhoea (under 2 years) .....	0	0	0	0	0	0	0	0	0	
25. Ulcer of stomach or duodenum ...	0	0	0	0	0	0	0	0	0	
26. Appendicitis .....	0	0	0	0	0	0	0	0	0	
27. Other digestive diseases .....	0	0	0	0	0	0	0	0	0	
28. Nephritis .....	0	0	0	0	0	0	0	0	0	
29. Puerperal & post-abortive sepsis	0	0	0	0	0	0	0	0	0	
30. Other maternal causes .....	0	0	0	0	0	0	0	0	0	
31. Premature birth .....	0	0	0	0	0	0	0	0	0	
32. Congenital malformations, birth injury, infant diseases .....	0	0	0	0	0	0	0	0	0	
33. Suicide .....	0	0	0	0	0	0	0	0	0	
34. Road traffic accidents .....	0	0	0	0	0	0	0	0	0	
35. Other violent causes .....	0	0	0	0	0	0	0	0	0	
36. All other causes .....	0	0	0	0	0	0	0	0	0	
All Causes .....	39	1	0	3	1	0	12	22		



## CAUSES OF AND AGES AT DEATH DURING THE YEAR 1945.

Net deaths at the subjoined ages  
of residents whether occurring  
within or without the district.

## FEMALES.

## Causes of Death.

	At all ages	Under 1 year	1 - 2 years	2 - 5 years	5 - 15 years	15 - 25 years	25 - 45 years	45 - 65 years	65 and over
1. Typhoid & paratyphoid fevers ...	0	0	0	0	0	0	0	0	0
2. Cerebro-spinal fever .....	0	0	0	0	0	0	0	0	0
3. Scarlet Fever .....	0	0	0	0	0	0	0	0	0
4. Whooping Cough .....	0	0	0	0	0	0	0	0	0
5. Diphtheria .....	0	0	0	0	0	0	0	0	0
6. Tuberculosis Respiratory system.	3	0	0	1	0	0	2	0	0
7. Other forms of Tuberculosis ...	0	0	0	0	0	0	0	0	0
8. Syphilitic diseases .....	0	0	0	0	0	0	0	0	0
9. Influenza .....	0	0	0	0	0	0	0	0	0
10. Measles .....	0	0	0	0	0	0	0	0	0
11. Acute Poliomyelitis and Polioencephalitis .....	0	0	0	0	0	0	0	0	0
12. Acute infectious Encephalitis ..	0	0	0	0	0	0	0	0	0
13. Cancer of buccal cavity, oesophagus (M), uterus (F) ...	0	0	0	0	0	0	0	0	0
14. Cancer of stomach, duodenum ...	2	0	0	0	0	0	0	2	0
15. Cancer of breast .....	3	0	0	0	0	0	0	1	2
16. Cancer of other sites .....	2	0	0	0	1	0	0	1	0
17. Diabetes .....	1	0	0	0	0	0	0	0	1
18. Intra cranial vascular lesions .	3	0	0	0	0	0	0	0	3
19. Heart Disease .....	5	0	0	0	0	0	0	0	5
20. Other circulatory diseases ....	0	0	0	0	0	0	0	0	0
21. Bronchitis .....	2	0	0	0	0	0	0	1	1
22. Pneumonia (all forms) .....	0	0	0	0	0	0	0	0	0
23. Other respiratory diseases ....	0	0	0	0	0	0	0	0	0
24. Ulcer of stomach or duodenum ...	0	0	0	0	0	0	0	0	0
25. Diarrhoea (under 2 years) .....	0	0	0	0	0	0	0	0	0
26. Appendicitis .....	0	0	0	0	0	0	0	0	0
27. Other digestive diseases .....	1	0	0	0	0	0	0	1	1
28. Nephritis .....	2	0	0	0	0	0	0	0	0
29. Puerperal & post-abortive sepsis	0	0	0	0	0	0	0	0	0
30. Other maternal causes .....	0	0	0	0	0	0	0	0	0
31. Premature birth .....	0	0	0	0	0	0	0	0	0
32. Congenital malformations, birth injury, infant diseases .....	0	0	0	0	0	0	0	0	0
33. Suicide .....	0	0	0	0	0	0	0	0	0
34. Road traffic accidents .....	1	0	0	0	1	0	0	0	0
35. Other violent causes .....	1	0	0	0	0	0	0	0	1
36. All other causes .....	6	0	0	0	0	1	1	0	4
All Causes .....	32	0	0	1	2	1	3	6	19



INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS)

DURING THE YEAR 1945.

	Notified			Number removed to Hospital.	Total Deaths Registered.
	Total	Males	Females		
Smallpox . . . . .	0	0	0	0	0
Diphtheria . . . . .	0	0	0	0	0
Scarlet Fever . . . . .	4	2	2	3	0
Enteric Fever . . . . .	0	0	0	0	0
Puerperal Pyrexia . . . . .	0	0	0	0	0
Dysentery . . . . .	0	0	0	0	0
Malaria . . . . .	0	0	0	0	0
Erysipelas . . . . .	1	1	0	0	0
Ophthalmia Neonatorum . . . . .	0	0	0	0	0
Encephalitis Lethargica . . . . .	1	1	0	0	0
Pneumonia . . . . .	21	8	13	0	0
Meningococcal Meningitis . . . . .	3	1	2	0	0
Measles . . . . .	190	97	93	0	0
Whooping Cough . . . . .	4	2	2	0	0
Chicken Pox . . . . .	2	2	0	0	0
Totals . . . . .	226	114	112	3	0

Age Distribution of Infectious Diseases.

	At ages - years												
	All ages.	Under 1 yr.	1-2 yrs.	2-3 yrs.	3-4 yrs.	4-5 yrs.	5-10 yrs.	10-15 yrs.	15-20 yrs.	20-35 yrs.	35-45 yrs.	45-65 yrs.	65 & upward.
Smallpox .. .. .	21	0	0	0	0	0	0	0	0	0	0	0	0
Diphtheria .. .. .	3	1	0	0	0	0	0	0	0	0	0	0	0
Scarlet Fever .. .. .	190	3	0	0	0	0	0	0	0	0	0	0	0
Enteric Fever .. .. .	4	2	0	0	0	0	0	0	0	0	0	0	0
Puerperal Pyrexia .. .. .	2	0	0	0	0	0	0	0	0	0	0	0	0
Dysentery .. .. .	0	0	0	0	0	0	0	0	0	0	0	0	0
Malaria .. .. .	0	0	0	0	0	0	0	0	0	0	0	0	0
Erysipelas .. .. .	1	0	0	0	0	0	0	0	0	0	0	0	0
Ophthalmia Neonatorum .. .. .	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis Lethargica .. .. .	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia .. .. .	21	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal Meningitis .. .. .	3	1	0	0	0	0	0	0	0	0	0	0	0
Measles .. .. .	190	3	0	0	0	0	0	0	0	0	0	0	0
Whooping Cough .. .. .	4	2	0	0	0	0	0	0	0	0	0	0	0
Chicken Pox .. .. .	2	0	0	0	0	0	0	0	0	0	0	0	0
Totals .. .. .	226	6	25	24	27	28	81	13	2	10	3	4	3



PREVENTION OF BLINDNESS.

No action has been taken under Section 176 of the Public Health Act, 1936.

Ophthalmia Neonatorum.

Cases notified	Cases treated		Vision unimpaired	Vision impaired	Total Blindness	Deaths
	At Home	In Hospital				
0	0	0	0	0	0	0

TUBERCULOSIS.

Age.	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
	Totals		Totals		Totals		Totals	
Under 1 year	..	..	0	0	0	0	0	0
1 - 5 years	..	..	0	0	0	1	0	0
5 - 15 years	..	..	0	1	0	0	0	0
15 - 25 years	..	..	2	3	0	0	0	0
25 - 35 years	..	..	1	0	0	1	0	0
35 - 45 years	..	..	0	0	0	2	0	0
45 - 55 years	..	..	0	0	0	0	0	0
55 - 65 years	..	..	2	0	0	0	0	0
65 and over	..	..	1	0	0	0	0	0
Totals	..	..	6	4	0	1	1	3

Non-Pulmonary Tuberculosis.

Localisation of Disease:-

Males.	Females.
Nil.	Cervical Glands .. 1

Water Supply.

96.5% of the dwelling houses are supplied direct by public water mains. Public mains supply the Parishes of Minster, Eastchurch, Warden and Leysdown, while Harty and Elmley Parishes are supplied by wells.

Samples for bacteriological examination are taken monthly and 64 samples were taken during 1945.